L Number	Hits	Search Text	DB	Time stamp
189	78	(light near emitting near diode) and	USPAT;	2004/10/25 10:44
		(surface or layer or facet or outer or	US-PGPUB;	
		exterior or upper or lower) near3 (textur\$3	EPO; JPO;	
	'	or microtextur\$3 or nanotextur\$3) near5	DERWENT;	
		(extraction or decoupling or output or	IBM_TDB	
		reflection or reflectance or transmission or		
		transmittivity or transmitting)		
190	130	(light near emitting near diode) and	USPAT;	2004/10/25 11:58
	:	(textur\$3 or microtextur\$3 or nanotextur\$3)	US-PGPUB;	
11		near5 (extraction or decoupling or output or reflection or reflectance or transmission or	EPO; JPO; DERWENT;	
		transmittivity or transmitting or tir or	IBM TDB	
		efficiency)	IBM_IBB	
191	5	("4864370" "5008718" "5233204"	USPAT	2004/10/25 11:05
	-	"5779924" "6091085").PN.		
192	16	("3739217" "4080245" "4297651"	USPAT	2004/10/25 11:13
		"4407695" "4554727" "4664748"		
		"4801476" "4894835" "5087949"		*
		"5226053" "5300788" "5349211"		
		"5358880" "5510156" "5705834"		
100	_	"5776644").PN.	1100000	0004/20/25 25 55
193 194	3 20	4297651.URPN. ("4419533" "4626739" "5008718"	USPAT	2004/10/25 11:17
194	20	("4419533" "4626739" "5008718" "5048035" "5233204" "5301201"	USPAT	2004/10/25 11:19
		"5502316" "5517039" "5574304"		
		"5682043" "5707745" "5779924"		
		"5789768" "5792698" "5793062"		
		"6107648" "6121635" "6277665"		
		"6287882" "6319778").PN.		
195	129	438/71.ccls.	USPAT;	2004/10/25 11:45
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
100	150	420/07 1 2 // '-	IBM_TDB	
196	150	·	USPAT;	2004/10/25 11:53
		efficiency or output or illumination)	US-PGPUB;	
			EPO; JPO; DERWENT;	
		·	IBM TDB	
197	1159	257/98.ccls. and (tir or extraction or	USPAT;	2004/10/25 11:54
		efficiency or output or illumination)	US-PGPUB;	2001, 10, 23 11.31
		1	EPO; JPO;	
			DERWENT;	
•			IBM_TDB	
198	276		USPAT;	2004/10/25 11:56
		efficiency or output or illumination) near10	US-PGPUB;	
		(structur\$3 or microstructur\$3 or textur\$3	EPO; JPO;	·
		or microtextur\$3 or nanotextur\$3 or	DERWENT;	
		roughened or roughness or cones or prisms or waves)	IBM_TDB	
199	52	(light near emitting near diode) and	USPAT;	2004/10/25 11:59
	32	(textur\$3 or microtextur\$3 or nanotextur\$3	US-PGPUB;	2004/10/25 11:59
		or microstructur\$3 or nanostructur\$3 or	EPO; JPO;	
		structur\$3) near5 (decoupl\$3)	DERWENT;	
		,	IBM TDB	
-	7448	(light near2 diode) and (nanostructur\$3 or	USPAT;	2004/10/21 16:39
		microstructur\$3 or structur\$3 or rough or	US-PGPUB;	
		roughening or roughened or patterned or	EPO; JPO;	
		patterning or irregular) near8 (extraction	DERWENT;	
		or decoupling or output or reflection or	IBM_TDB	
		reflectance or transmission or		
_	4430	transmittivity or transmitting)	HODE	2004/10/07 77 17
_	4430	(light near emitting near diode) and (nanostructur\$3 or microstructur\$3 or	USPAT;	2004/10/21 16:40
ļ		structur\$3 or rough or roughening or	US-PGPUB; EPO; JPO;	
ł		roughened) near5 (extraction or decoupling	DERWENT;	
	!	or output or reflection or reflectance or	IBM TDB	
		transmission or transmittivity or	:	
		transmitting)		
<u> </u>		<u> </u>	·	·I

	1062	(light near emitting near diode) and	USPAT;	2004/10/25 10:33
-	1002	(surface or layer or facet or outer or	US-PGPUB;	2004/10/25 10:33
1	ļ	exterior or upper or lower) near3	EPO; JPO;	
!		(nanostructur\$3 or microstructur\$3 or	DERWENT;	
			1	
1		structur\$3 or rough or roughening or	IBM_TDB	
		roughened or antireflect\$4 or		
		anti-reflect\$4) near5 (extraction or		1
]		decoupling or output or reflection or		
		reflectance or transmission or		
	400	transmittivity or transmitting)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2004/10/01 16 40
-	480	, ,,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	USPAT;	2004/10/21 16:47
		(surface or layer or facet or outer or	US-PGPUB;	
		exterior or upper or lower) near3	EPO; JPO;	
}		(nanostructur\$3 or microstructur\$3 or	DERWENT;	1
		structur\$3 or rough or roughening or	IBM_TDB	
1		roughened) near3 (extraction or decoupling		
ļ	İ	or output or reflection or reflectance or		
		transmission or transmittivity or		
ļ		transmitting)		
-	144	,,	USPAT;	2004/10/21 16:48
		adj emitting adj diode or led) near20	US-PGPUB;	
		(surface or layer or facet or outer or	EPO; JPO;	
		exterior or upper or lower) near3	DERWENT;	
		(nanostructur\$3 or microstructur\$3 or	IBM_TDB	
		structur\$3 or rough or roughening or		
}		roughened) near3 (extraction or decoupling		
		or output or reflection or reflectance or		
	1	transmission or transmittivity or		
		transmitting)		